## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref# | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|-------|---|---|---------------------|---------|---------------------|
| S1   | 1     | ("4173818").PN.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2010/07/19<br>07:49 |
| S2   | 3006  | (438/197).CCLS.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2010/07/19<br>07:49 |
| S4   | 5     | ("20010051400"  <br>"4173818"   "4918026"  <br>"5841166"   "6255154").<br>PN. | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2010/07/19<br>07:50 |
| S5   | 2040  | (438/305).CCLS.   | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2010/07/20<br>09:59 |
| S6   | 1826  | (438/585).CCLS.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2010/07/22<br>10:56 |
| S7   | 880   | (438/286).CCLS.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2010/07/22<br>17:14 |
| S8   | 860   | (438/299).CCLS.   | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2010/07/28<br>14:01 |
| S9   | 808   | (438/306).CCLS.   | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2010/07/28<br>17:12 |
| S10  | 1036  | (438/300).CCLS.   | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2010/07/28<br>20:51 |
| S11  | 1     | ("4173818").PN.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2010/08/14<br>17:22 |
| S12  | 3030  | (438/197).OCLS.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2010/08/14<br>17:22 |
| S13  | 0     | ("LDMOS").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/14<br>17:22 |
| S14  | 3494  | LDMOS   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/14<br>17:23 |
| S15  | 35722 | LDD or (lightly adj doped<br>adj drain\$1)                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/14<br>17:23 |

| S16 | 30162 | (source or drain) near5<br>(shallow or extension\$1)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/14<br>17:23 |
|-----|-------|---|---|----|-----|---------------------|
| S17 | 61191 | S15 or S16  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/14<br>17:24 |
| S18 | 823   | S14 and S17   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/14<br>17:24 |
| S19 | 3731  | LDMOS or LDDMOS or LD-<br>MOS or LD-FET   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/12/20<br>07:34 |
| S20 | 2518  | lateral\$2 adj2 diffus\$4<br>adj2 (MOS or FET or (field<br>adj effect adj transistor\$1)<br>or (metal adj oxide adj<br>semiconduct\$3)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/12/20<br>07:36 |
| S21 | 36539 | LDD or (lightly adj doped<br>adj drain\$1)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/12/20<br>07:36 |
| S22 | 31098 | (source or drain) near5<br>(shallow or extension\$1)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/12/20<br>07:36 |
| S23 | 4270  | S19 or S20  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/12/20<br>07:36 |

| S24         | 62831 | S21 or S22                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/12/20<br>07:37 |
|-------------|-------|---|---|----|-----|---------------------|
| S25         | 948   | S23 and S24                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/12/20<br>07:37 |
| S26         | 2     | (("20090325353") or<br>("20010051400")).PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2010/12/20<br>07:38 |
| S27         | 0     | ("2009/0325353").URPN.                      | USPAT   | OR | OFF | 2010/12/20<br>07:38 |
| S28         | 0     | ("2001/0051400").URPN.                      | USPAT   | OR | OFF | 2010/12/20<br>07:38 |
| S29         | 3138  | (438/197).CCLS.                             | US-PGPUB;<br>USPAT  | OR | OFF | 2010/12/20<br>07:38 |
| S30         | 2069  | (438/305).CCLS.                             | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/12/20<br>07:39 |
| S31         | 1907  | (438/585).CCLS.                             | US-PGPUB;<br>USPAT  | OR | OFF | 2010/12/20<br>07:39 |
| S32         | 926   | (438/286).CCLS.                             | US-PGPUB;<br>USPAT  | OR | OFF | 2010/12/20<br>07:39 |
| S33         | 894   | (438/299).CCLS.                             | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/12/20<br>07:39 |
| S34         | 425   | (257/e21.417).CCLS.                         | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/12/20<br>07:40 |
| <b>S</b> 35 | 1648  | (438/301).CCLS.                             | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/12/20<br>07:41 |

12/20/10 9:20:26 AM

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